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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 4

Complete if Known

Application Number	10/610.504
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Filing Date	6/30/2003
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First Named Inventor	Rivers-Moore
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Art Unit	2171
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Examiner Name	Safet Metjahic
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Attorney Docket Number	MS1	1408US
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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
FC		US- 20010024195	9/27/2001	Hayakawa, Keisuke	
FC		US- 20010037345	11/1/2001	Kiernan, Gerald Geor	
FC		US- 20010056460	12/27/2001	Sahota, Ranjit; et	
FC		US- 20020040469	4/4/2002	Pramberger, Johann	
FC		US- 20020100027	7/25/2002	Binding, Carl; et a	
FC		US- 20020112224	8/15/2002	Cox, David A.	
FC		US- 20020133484	9/19/2002	Chau, Hoang K.; et	
FC		US- 20020156772	10/24/2002	Chau, Hoang K.; et	
FC		US- 20020156929	10/24/2002	Hekmatpour, Amir	
FC		US- 20020184219	12/5/2002	Preisig, Reto; et a	
FC		US- 20020196288	12/26/2002	Emrani, Ramin	
FC		US- 20020198891	12/26/2002	Li, Chung-Sheng; et	
FC		US- 20030014397	1/16/2003	Chau, Hoang K.; et	
FC		US- 20030037303	2/20/2003	Bodlaender, Maarten	
FC		US- 20030043986	3/6/2003	Creamer, Thomas E.;	
FC		US- 20030056198	3/20/2003	Al-Azzawe, Abdul Ham	
FC		US- 20030061386	3/27/2003	Brown, Frances C.;	
FC		US- 20030182268	9/25/2003	Lal, Amrish K.	
FC		US- 20030187930	10/2/2003	Ghaffar, Aamir; et	

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[illegible]

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		Number-Kind Code ^{2 (if known)}			
R		US- 20030189593	10/9/2003	Yarvin, Curtis G.	
R		US- 20030204511	10/30/2003	Brundage, Michael L.	
R		US- 20030205615	11/6/2003	Marappan, Kumar	
R		US- 20030225768	12/4/2003	Chaudhuri, Surajit;	
R		US- 20030237047	12/25/2003	Borson, Niklas	
R		US- 20040002939	1/1/2004	Arora, Siddhartha Ci	
R		US- 20040205571	10/14/2004	Adler, Sharon C.; e	
R		US- 5,317,686	5/31/1994	Salas, et al.	
R		US- 5,371,675	12/6/1994	Greif, et al.	
R		US- 5,630,126	5/13/1997	Redpath	
R		US- 5,669,005	9/16/1997	Curbow, et al.	
R		US- 5,717,939	2/10/1998	Bricklin, et al.	
R		US- 5,801,701	9/1/1998	Koppolu, et al.	
R		US- 5,995,103	11/30/1999	Ashe	
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R		US- 6,356,906	3/12/2002	Lippert, et al.	
R		US- 6,470,349	10/22/2002	Heninger, et al.	
R		US- 6,480,860	11/12/2002	Monday	

FOREIGN PATENT DOCUMENTS

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First Named Inventor	Rivers-Moore
Art Unit	2171
Examiner Name	Safet Metjahic
Attorney Docket Number	MS1 1408US

Sheet 3 of 4**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PC		US- 6,502,101	12/31/2002	Verprauskus, et al.	
PC		US- 6,549,878	4/15/2003	Lowry, et al.	
PC		US- 6,560,620	5/6/2003	Ching	
PC		US- 6,631,379	10/7/2003	Cox	
PC		US- 6,631,497	10/7/2003	Jamshidi, et al.	
PC		US- 6,631,519	10/7/2003	Nicholson, et al.	
PC		US- 6,635,089	10/21/2003	Burkett, et al.	
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PC		US- 6,691,281	2/10/2004	Sorge, et al.	
PC		US- 6,845,380	1/18/2005	Su, et al.	
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PC		US- 6,963,875	11/08/2005	Moore	
PC		US- 2002/0169789	11/14/2002	Kutay	
PC		US- 2002/0026441	2/28/2002	Kutay	
PC		US- 2002/0026461	2/28/2002	Kutay	
PC		US- 2005/0198086	9/8/2005	Moore	
PC		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature*Shantzy Coby*Date
Considered*03/04/06*

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/610,504
		Filing Date	6/30/2003
		First Named Inventor	Rivers-Moore
		Art Unit	2171
		Examiner Name	Safet Metjahic
Sheet 4	of 4	Attorney Docket Number	MS1 1408US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FL		Description of Whitehill Composer software product produced by Whitehill Technologies Inc. available at <http://www.xml.com/pub/p/221> accessed on April 8 2004 two pages.	
FL		Laura Ackden & Read Gilgen, "Using Corel Wordperfect 9", 251-284, 424-434, 583-586 (1998)	
FL		Bruce Halberg et al, "Using Microsoft Excel 97", Published 1997, Bestseller Edition, Pertinent Pages: 1-9, 18-25, 85-89, 98-101, 106-113, 124-127, 144-147, 190-201, 209-210, 218-227, 581-590, 632-633, 650-655, 712-714.	
FL		LEBLOND et al, "PC Magazine Guide to Quattro Pro for Windows", pp. 9-11, 42-61, Ziff-Davis Press, Copyright 1993 by the LeBlond Group.	
FL		Mansfield, "Excel 97 for Busy People", Published by Osborne/Mcgraw-Hill 1997 pages 48-50	
FL		"Microsoft Visual Basic 5.0 Programmer's Guide 1997"; pp.578-579; Redmond WA 98052-6399	
FL		Han et al., WebSplitter: A Unified XML Framework for Multi-Device Collaborative Web Browsing, 2000, ACM Conference on Computer Supported Cooperative Work, 10 pages	
FL		IBM: Stack Algorithm for Extractin Subtree from Serialized Tree, March 1, 1994, TDB-ACC-NONN94033, 3 pages	

Examiner Signature	<i>[Signature]</i>	Date Considered	03/04/06
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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	10/610,504	
			Filing Date	Jun 30, 2003	
			First Named Inventor	Rivers-Moore	
			Group Art Unit	2171	
			Examiner Name	METJAHIC, SAFET	
Sheet	1	of	3	Attorney Docket Number	MS1-1408US

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
PC		6081610		Dwork, et al.	06/27/2000	
PC		6094657		Hailpern, et al.	07/25/2000	
PC		6108783		Krawczyk, et al.	08/22/2000	
PC		6711679		Guski, et al.	03/23/2004	
PC		6253374		Drešević, et al.	06/26/2001	
PC		6263313		Milsted, et al.	07/17/2001	
PC		6275227		DeStefano	08/14/2001	
PC		6275599		Adler, et al.	08/14/2001	
PC		6292897		Gennaro, et al.	09/18/2001	
PC		6311271		Gennaro, et al.	10/30/2001	
PC		6345256		Milsted et al.	02/05/2002	
PC		RE38070		Spies et al.	04/08/2003	
PC		6609200		Anderson et al.	08/19/2003	
PC		6701434		Rohatgi	03/02/2004	
PC		6578144		Gennaro, et al.	06/10/2003	
PC		6643684		Malkin, et al.	11/04/2003	
PC		6697944		Jones, et al.	02/24/2004	
PC		6691230		Bardon	02/10/2004	
PC		6546546		Van Doorn	04/08/2003	
PC		6505300		Chan, et al.	01/07/2003	

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature <i>Andrews Coby</i>	Date Considered <i>03/04/06</i>
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		Application Number	10/610,504
		Filing Date	Jun 30, 2003
		First Named Inventor	Rivers-Moore
		Group Art Unit	2171
		Examiner Name	METJAHIC, SAFET
		Attorney Docket Number	MS1-1408US
Sheet	3	of	3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FE		NOORE A.; "A secure conditional access system using digital signature and encryption" 2003 Digest of Technical Papers. International Conference on Consumer Electronics June 2003 pp. 220-221.	
FE		KOMATSU, N., et al., "A Proposal on Digital Watermark in Document Image Communication and Its Application to Realizing a Signature," Electronics and Communications in Japan, Part I: Communications, vol. 73, no. 5, May 1990, pp. 22-33.	
FE		SUN Q. et al.; "A robust and secure media signature scheme for JPEG images" Proceedings of 2002 IEEE Workshop on Multimedia Signal Processing December 2002 pp. 296-299.	
FE		Description of Whitehill Composer software product, produced by Whitehill Technologies, Inc., available at < http://www.xml.com/pub/p/221 >, accessed on April 8, 2004, two pages.	
FE		PACHECO, X., et al., "Delphi 5 Developer's Guide," Sams Publishing 1999, Chapter 31, Section: Data Streaming, 6 pages.	
FE		CLARKE, P., "From small beginnings," Knowledge Management, November 2001, pp. 28-30.	
FE		HWANG, et al; "Micro-Firewalls for Dynamic Network Security with Distributed Intrusion Detection"; IEEE International Symposium on Network Computing and Applications; 2001; pp. 68-79.	
FE		SCHMID, et al; "Protecting Data from Malicious Software"; 18th Annual Computer Security Applications Conference; 2002; pp. 199-208.	
FE		KAIYA, et al; "Specifying Runtime Environments and Functionalities of Downloadable Components Under the Sandbox Model"; International Symposium on Principles of Software Evolution; 2000; pp. 138-142.	
FE		PREVELAKIS, et al; "Sandboxing Applications"; Proceedings of the FREENIX Track; 2001; pp. 119-126.	
FE		TOMIMORI, et al; "An Efficient and Flexible Access Control Framework for Java Programs in Mobile Terminals"; 22nd International Conference on Distributed Computing Systems Workshops; 2002; pp. 777-782.	

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	Group Art Unit	2171	
	Examiner Name		
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	Attorney Docket Number	MS1-1408US	

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FL		CLARK, James, Ed.; "XSL Transformation (XSLT) Version 1.0," November 16, 1999, W3C (MIT, INRIA, Keio), pp. 1-156.	
FL		CLARK, James and Steve Deroose, "XML Path Language (XPath) Version 1.0," November 16, 1999, W3C (MIT, INRIA, Keio), pp. 1-49.	
FL		MUSGRAVE, S., "Networking technology - impact and opportunities," Survey and Statistical Computing 1996. Proceedings of the Second ASC International Conference. September 1996. pp. 369-78. London, UK.	
FL		RAPAPORT, L., "Get more from SharePoint," Transform Magazine, vol. 11, no. 3, March 2002, pp. 13, 15.	
FL		MCCRIGHT, J.S., "New Tool Kit to Link Groove with Microsoft SharePoint," eWeek, Enterprise News & Reviews, Ziff Davis Media Inc., July 29, 2002, 1 page.	
FL		Provisional Application No. 60/209,713, filed 06-05-2000.	

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First Named Inventor	Rivers-Moore
Group Art Unit	2171
Examiner Name	

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FE		RICHARD SCOTT HALL, "Agent-based Software Configuration and Deployment," Thesis of the University of Colorado, Online, 31 December 1999, retrieved from the Internet on 11/7/2003: http://www.cs.colorado.edu/users/rickhall/documents/ThesisFinal.pdf , 169 pages.	
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Examiner Signature	<i>Franky Roby</i>	Date Considered	03/04/06
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/610,504
		Filing Date	Jun 30, 2003
		First Named Inventor	Rivers-Moore
		Group Art Unit	2171
		Examiner Name	
Sheet 3 of 4	Attorney Docket Number	MS1-1408US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FC		WILLIAM BROGDEN, "Arbortext Adept 8 Editor Review," O'Reilly XML.COM, 'Online! 9/22/1999' XP002230080, retrieved from the Internet <URL: http://www.xml.com/pub/a/1999/09/adept/AdeptRvw.htm >, retrieved on 2/5/03.	
FC		LIORA ALSCHULER, "A tour of XMetal" O'Reilly XML.COM, 'Online! 7/14/1999, XP002230081, retrieved from the Internet: <URL: http://www.xml.com/pub/a/SeyboldReport/ip031102.html >, retrieved on 2/5/03.	
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FC		"Architecture for a Dynamic Information Area Control", IBM Technical Disclosure Bulletin, IBM Corp. New York, US, Vol. 37, No. 10, 1/10/1994, pp. 245-246.	
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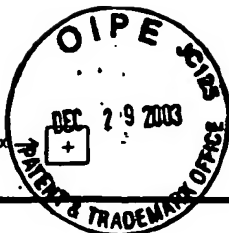
Examiner Signature <i>Arantz Oby</i>	Date Considered <i>03/04/06</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/610,504
		Filing Date	Jun 30, 2003
		First Named Inventor	Rivers-Moore
		Group Art Unit	2171
		Examiner Name	
Sheet 4 of 4	Attorney Docket Number	MS1-1408US	

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Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FE		ROGGE et al., "Validating MPEG-21 Encapsulated Functional Metadata," IEEE 2002, pages 209-212.	
FE		NELSON, "Validation with MSXML and XML Schema," Windows Developer Magazine, Jan. 2002, pages 35-38.	
FE		CHIEN et al., "XML Document Versioning," SIGMOD Record, Vol. 30, No. 3, Sept. 2001, pages 46-53.	
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FE		CHIEN et al., "Efficient schemes for managing multiversionXML documents", VLDB Journal (2002), pages 332-353.	
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FE		"Netscape window" NETSCAPE SCREENSHOT, 2 October 2002 (2002-10-02)	
FE		JAN-HENRICK HAUKELAND: "Tsiff - tilde slash biff - - version 1.2.1" INTERNET DOCUMENT, [Online] June 1999, URL http://web.archive.org/web/19990912001527/http://www.tilde slash com/tsiff/	

Examiner Signature	<i>Shantz Coby</i>	Date Considered	03/04/06
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1

of 3

Complete if Known

Application Number	10/610,504
Filing Date	6/30/2003
First Named Inventor	Rivers-Moore
Art Unit	
Examiner Name	
Attorney Docket Number	MS1 1408US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
FC		US- 20030051243	3/13/2003	Lemmons, Thomas R.; et al.	
FC		US- 20030120671	6/26/2003	Kim, Hong J.; et al.	
FC		US- 20030140132	7/24/2003	Champagne, Yves-Andre; et al.	
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FC		US- 5,956,481	9/21/1999	Walsh, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
FC		JP2000132436	5/12/2000	HITACHI LTD		
FC		JP2002183652	6/28/2002	NIPPON YUNISHISU KK		
FC		JP2003173288	6/20/2003	SHARP KK		
FC		JP401173140	7/7/1989	Fuji Electric Co LTD		
FC		JP406014105	1/21/1994	Fujitsu LTD		
FC		JP4225466	8/14/1992	HITACHI LTD		

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Signature*Frank Coby*Date
Considered

03/04/06

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Sheet 2 of 3**Complete If Known**

Application Number	10/610,504
Filing Date	6/30/2003
First Named Inventor	Rivers-Moore
Art Unit	
Examiner Name	
Attorney Docket Number	MS1 1408US

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
FC		US- 6,487,566	11/26/2002	Sundaresan	
FC		US- 6,549,922	4/15/2003	Srivastava, et al.	
FC		US- 6,598,219	7/22/2003	Lau	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
FC		JP5314152	11/26/1993	CANON KK		
FC		JP6139241	5/20/1994	SHARP KK		
FC		JP6180697	6/28/1994	BROTHER IND LTD		
FC		JP6180698	6/28/1994	BROTHER IND LTD		
FC		JP63085960	4/16/1988	CASIO COMPUTER CO L		

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Application Number	10/610,504
Filing Date	6/30/2003
First Named Inventor	Rivers-Moore
Art Unit	
Examiner Name	
Attorney Docket Number	MS1 1408US

Sheet 3

of

3

NON PATENT LITERATURE DOCUMENTS

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FE		Atova, "User Reference manual Version 4.4, XML Spy suite 4.4," Atova Ges.m.b.H & Atova, Inc., May 24, 2002, pages cover, copyright page, 1-565.	
FE		Altova et al. XML Spy, XML integrated Development Environments, Altova Inc., 2002, pages 1-18.	
FE		Ben-Natan, Provisional Application No. 60/203,081, filed 5/8/2000, entitled "Internet platform for creating and supporting communities"	
FE		bda Soft, "Streamlining content creation, retrieval, and publishing on the Web using TEXTML Server and SML Spy 4 Suite in an integrated, Web publishing environment," (Partner's Whitepaper, published on the Web as of June 8, 2002, downloaded pages 1-16.	
FE		Kutay, Provisional Application No. 60/209,713 filed 6/05/2000, entitled, "Methods and systems for accessing, organizing presenting and viewing data"	
FE		Microsoft Word 2000 (see Screen Shot "About Microsoft Word") Published 1983-1999 and Microsoft Excel 2000 (see Screen Shot "About Microsoft Excel") Published 1988-1999, Three pages	
FE		Moore, Provisional Application No. 60/191,662 filed 3/23/2000, entitled "Collection-based persistent digital archives"	

Examiner Signature	<i>Frank Coby</i>	Date Considered	03/04/06
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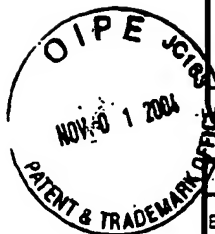
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO			Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/610,504	
			Filing Date	Jun 30, 2003	
			First Named Inventor	Rivers-Moore	
			Group Art Unit	2171	
			Examiner Name	METJAHIC, SAFET	
Sheet	1	of	3	Attorney Docket Number	MS1-1408US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
FC		6369840		Barnett et al.	04/09/2002	
FC		6421070		Ramos et al.	07/16/2002	
FC		6476833		Moshfeghi	11/05/2002	
FC		6493702		Adar et al.	12/10/2002	
FC		6560640		Smethers	05/06/2003	
FC		6631357		Perkowski	10/07/2003	
FC		6678717		Schneider	01/13/2004	
FC		2001/0056429		Moore et al.	12/27/2001	
FC		2003/0158897		Ben-Natan et al.	08/21/2003	
FC		60/191662		Kutay et al.		
FC		60/203081		Ben-Natan et al.		

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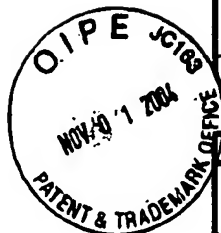
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/610,504
		Filing Date	Jun 30, 2003
		First Named Inventor	Rivers-Moore
		Group Art Unit	2171
		Examiner Name	METJAHIC, SAFET
		Attorney Docket Number	MS1-1408US
Sheet	2	of	3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FC		"Store and Organize Related Project Files in a Binder," Getting Results with Microsoft Office, 1990, pages 109-112.	
FC		Barker et al., "Creating In-Line Objects Within An Integrated Editing Environment," IBM Technical Disclosure Bulletin, Vol. 27, No. 5, October 1984, page 2962.	
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FC		Herzner et al., "CDAM- Compound Document Access and Management. An Object-Oriented Approach" Multimedia Systems Interaction and Applications, 1992, Chapter 3, pages 17-36.	
FC		Kobayashi et al., "An Update on BTRON-specification OS Development" IEEE 1991 pages 132-140.	
FC		Peterson B., "Unix Variants," Unix Review, Vol. 10, No. 4, April 1992, pages 29-31.	
FC		Pike et al., "Plan 9 from Bell Labs" UKUUG, Summer 1990, 10 pages.	
FC		Pike et al., "The Use of Name Spaces in Plan 9," Operating Systems Review Vol. 27, No. 2, April 1993, pp. 72-76.	
FC		Staneck W., "Internal and External Media" Electronic Publishing Unleashed, 1995, Chapter 22, pages 510-542.	

Examiner Signature		Date Considered	03/04/06
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		Application Number	10/610,504		
		Filing Date	Jun 30, 2003		
		First Named Inventor	Rivers-Moore		
		Group Art Unit	2171		
		Examiner Name	METJAHIC, SAFET		
Sheet	3	of	3	Attorney Docket Number	MS1-1408US



NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
FE		Zdonik S., "Object Management System Concepts," ACM, 1984, pages 13-19.	
FE		Trupin J., "The Visual Programmer," Microsoft Systems Journal, April 1996, pages 103-105.	
FE		OMG XML Metadata Interchange (XMI) Specification Version 1.2 January 2002.	

Examiner Signature	<i>Krantz Gaby</i>	Date Considered	03/04/06
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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/610,504	
			Filing Date	Jun 30, 2003	
			First Named Inventor	Rivers-Moore	
			Group Art Unit	2171	
			Examiner Name	METJAHIC, SAFET	
Sheet	1	of	8	Attorney Docket Number	MS1-1408US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
FE		4514800		Gruner et al.	04/30/1985	
FE		4641274		Swank	02/03/1987	
FE		4674040		Barker et al.	08/16/1987	
FE		4739477		Barker et al.	04/19/1988	
FE		4815029		Barker et al.	03/21/1989	
FE		4910663		Bailey	03/20/1990	
FE		4933880		Borgendale et al.	08/12/1990	
FE		4962475		Hernandez et al.	10/09/1990	
FE		5072412		Henderson Jr. et al.	12/10/1991	
FE		5187786		Dansmore et al.	02/16/1993	
FE		5191645		Carlucci et al.	03/02/1993	
FE		5195183		Miller et al.	03/16/1993	
FE		5204947		Bernstein et al.	04/20/1993	
FE		5206951		Khoyl et al.	04/27/1993	
FE		5237680		Adams et al.	08/17/1993	
FE		5249275		Srivastava	09/28/1993	
FE		5274803		Dubin et al.	12/28/1993	
FE		5297249		Bernstein et al.	03/22/1994	
FE		5297283		Kelly Jr. et al.	03/22/1994	
FE		5313631		Kao	05/17/1994	

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Examiner Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ¹	Number ²			
			JP 3191429		01/01/1900	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/610,504	
			Filing Date	Jun 30, 2003	
			First Named Inventor	Rivers-Moore	
			Group Art Unit	2171	
			Examiner Name	METJAHIC, SAFET	
Sheet	3	of	8	Attorney Docket Number	MS1-1408US

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RE		5535389		Elder et al.	07/09/1996	
RE		5542070		LeBlanc et al.	07/30/1996	
RE		5550976		Henderson et al.	08/27/1996	
RE		5551036		Arnold et al.	08/27/1996	
RE		5572643		Judson	11/05/1996	
RE		5572648		Bibayan	11/05/1996	
RE		5577252		Nelson et al.	11/19/1996	
RE		5581686		Koppolu et al.	12/03/1996	
RE		5581760		Atkinson et al.	12/03/1996	
RE		5602996		Powers III et al.	02/11/1997	
RE		5608720		Biegel et al.	03/04/1997	
RE		5627979		Chang et al.	05/08/1997	
RE		5634121		Tracz et al.	05/27/1997	
RE		5640544		Onodera et al.	06/17/1997	
RE		5659729		Nielsen	08/19/1997	
RE		5664178		Sinofsky	09/02/1997	
RE		5682536		Atkinson et al.	10/28/1997	
RE		5689703		Atkinson et al.	11/18/1997	
RE		5706501		Horikiri et al.	01/06/1998	
RE		5721824		Taylor	02/24/1998	

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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ²	Number ²				

Examiner Signature	<i>Mawts Coby</i>	Date Considered	03/04/06
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Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (If known)			
PC		5740439		Atkinson et al.	04/14/1998	
PC		5742504		Meyer et al.	04/21/1998	
PC		5745683		Lee et al.	04/28/1998	
PC		5758184		Lucovsky et al.	05/26/1998	
PC		5758358		Ebbo	05/28/1998	
PC		5761408		Kolawa et al.	06/02/1998	
PC		5761683		Logan et al.	06/02/1998	
PC		5764984		Loucks	08/09/1998	
PC		5764985		Smale	06/09/1998	
PC		5778372		Cordell et al.	07/07/1998	
PC		5784555		Stone	07/21/1998	
PC		5798757		Smith	08/25/1998	
PC		5802304		Stone	09/01/1998	
PC		5815830		Anthony	09/29/1998	
PC		5826265		Van Huben et al.	10/20/1998	
PC		5835777		Staelin	11/10/1998	
PC		5838906		Doyle et al.	11/17/1998	
PC		5842018		Atkinson et al.	11/24/1998	
PC		5845077		Fawcett	12/01/1998	
PC		5845080		Collins III et al.	12/01/1998	

[illegible]

Examiner Signature	<i>Grantz Coby</i>	Date Considered	<i>03/04/06</i>
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known	
			Application Number	10/610,504
Sheet 5 of 8			Filing Date	Jun 30, 2003
			First Named Inventor	Rivers-Moore
			Group Art Unit	2171
			Examiner Name	METJAHIC, SAFET
			Attorney Docket Number	MS1-1408US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code‡ (if known)			
RE		5854630		Nielsen	12/29/1998	
RE		5859973		Carpenter et al.	01/12/1999	
RE		5864819		De Armas et al.	01/26/1999	
RE		5907704		Gudmundson et al.	05/25/1999	
RE		5911776		Guck	06/15/1999	
RE		5915112		Boutcher	06/22/1999	
RE		5922072		Hutchinson et al.	07/13/1999	
RE		5940075		Mutschler III et al.	08/17/1999	
RE		5950010		Hesse et al.	09/07/1999	
RE		5963964		Nielsen	10/05/1999	
RE		5987480		Donohue et al.	11/16/1999	
RE		5999740		Rowley	12/07/1999	
RE		6014135		Lamandes	01/11/2000	
RE		6016520		Facq et al.	01/18/2000	
RE		6026379		Haller et al.	02/15/2000	
RE		6026416		Kanerva et al.	02/15/2000	
RE		6031989		Cordell	02/29/2000	
RE		6044205		Reed et al.	03/28/2000	
RE		6052710		Safiba et al.	04/18/2000	
RE		6054987		Richardson	04/25/2000	

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Examiner Initials*	Cite No.†	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
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Examiner Signature	<i>Franky Coby</i>	Date Considered	03/04/06
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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/610,504	
			Filing Date	Jun 30, 2003	
			First Named Inventor	Rivers-Moore	
			Group Art Unit	2171	
			Examiner Name	METJAHIC, SAFET	
Sheet	7	of	8	Attorney Docket Number	MS1-1408US

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FE		6327628		Anuff et al.	12/04/2001	
FE		6347323		Garber et al.	02/12/2002	
FE		6349408		Smith	02/19/2002	
FE		6353926		Parthesarathy et al.	03/05/2002	
FE		6357038		Scouten	03/12/2002	
FE		6374402		Schmeidler et al.	04/16/2002	
FE		6381742		Forbes et al.	04/30/2002	
FE		6381743		Mutschler III et al.	04/30/2002	
FE		6393456		Ambler et al.	05/21/2002	
FE		6398488		Simmons et al.	05/28/2002	
FE		6408311		Baistey et al.	06/18/2002	
FE		6421656		Cheng et al.	07/16/2002	
FE		6425125		Fries et al.	07/23/2002	
FE		6434563		Pasquali et al.	08/13/2002	
FE		6446110		Lecton et al.	09/03/2002	
FE		6460058		Koppolu et al.	10/01/2002	
FE		6505230		Mohan et al.	01/07/2003	
FE		6507856		Chen et al.	01/14/2003	
FE		6516322		Meredith	02/04/2003	
FE		6519617		Wanderski et al.	02/11/2003	

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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	To
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	<i>Shawtz Coby</i>	Date Considered	03/04/06
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